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UNITED STATES DEPARTMENT OF AGRICULTURE,
FOREST SERVICE,
WILLIAM B. GREELEY, Forester.

July Field Program, 1920

This program of field-work assignments in the Forest Service is issued quarterly, on the 15th day of July, October, January, and April, and is for the exclusive use of members of the Service and cooperating bureaus. The names of members whose assignments are not yet fixed are necessarily omitted. All orders and other instructions printed in the Field Program will apply to all districts.

It is requested that the members of the Forest Service cooperate in making this program complete and accurate.

Unless the address of a member is given in this program or is definitely known, he should be addressed in care of the Forest Service, Washington, D. C.

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Forage investigations.—William A. Dayton, plant ecologist, Washington, D. C.

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CLASSIFICATION.—W. J. MANGAN, executive assistant.

ACQUISITION.—W. W. ASHE, forest inspector.

RESEARCH.

EARLE H. CLAPP, assistant forester in charge; S. T. DANA, forest economist and assistant chief; RAPHAEL ZON, forest economist; HARRY IRION, office assistant.

DENDROLOGY.—GEORGE B. SUDWORTH, dendrologist.

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Studies.—E. H. Frothingham, W. D. Sterrett, W. N. Sparhawk, E. R. Hodson, and W. R. Mattoon.

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FOREST MEASUREMENTS.—W. B. BARROWS.

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—.—C. F. KORSTIAN, forest examiner, Ogden, Utah.

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WIND RIVER, COLUMBIA NATIONAL FOREST.—JULIUS V. HÖFmann, forest examiner in charge, Stabler (railroad point, Carson), Wash.

FOREST PRODUCTS LABORATORY (in cooperation with the University of Wisconsin, Madison, Wis.).—CARLILE P. WINSLOW, director; O. M. BUTLER, assistant director; H. D. Tiemann, dry-kiln specialist; C. V. Mauldin, assistant engineer in forest products.

Publication of Results.—C. R. Thomas, in charge; Ray C. Tuttle, J. G. Woodburn.

DERIVED PRODUCTS.—L. F. HAWLEY, in charge.

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Ethyl Alcohol.—E. C. Sherrard, G. W. Blanco.

Cellulose Chemistry.—Samuel A. Mahood, D. E. Cable.

PULP AND PAPER.—OTTO KRESS, in charge.

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Comparison of Species.—L. J. Markwardt, R. F. Luxford.

Effect of Treatment on Strength.—T. R. C. Wilson, R. P. A. Johnson.

Fabricated Articles.—G. E. Heck.

Plywood Strength.—L. J. Markwardt, H. S. Grenoble, James R. McAteer.

Structural Timbers.—J. A. Newlin.

Aircraft Study.—J. A. Newlin, G. W. Trayer.

Container Investigations.—A. K. Armstrong, J. R. Watkins, C. A. Plaskett, H. L. Drake, P. M. Paine.

TIMBER PHYSICS.—ROLF THELEN, in charge.

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Wood technology.—A. Koehler, Miss Eloise Gerry, Miss Gertrude Griffin, M. C. Jensen.

WOOD PRESERVATION.—GEORGE M. HUNT, in charge; A. L. Heim, assistant.

Laminated Wood Studies.—A. C. Knauss, Carl A. Menzel, R. M. Wirka.

Glues and Plywood.—Matthew E. Dunlap, T. R. Traux, W. L. Jones, Alfred C. Lindauer, Frederick L. Browne, C. A. Harrison.

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INDUSTRIAL INVESTIGATIONS.— ——, in charge; D. G. White.

PATHOLOGY (in cooperation with Bureau of Plant Industry).—P. V. SIGGERS, acting in charge; E. E. Hubert.

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ENGINEERING.

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TIMBER SALES.—Field Supervision, C. E. KNOUF, lumberman.

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WASHINGTON.

Kaniksu.—See Idaho.

DISTRICT 2.

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Drafting.—H. E. SEALING.

Entry Surveys.——.

Topographic Surveys.—J. BURGESS, acting.

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WATER POWER.—FRED D. MENDENHALL.

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MICHIGAN.

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Beal Nursery, East Tawas.

MINNESOTA.

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Superior.—C. A. DAHLGREN, forest supervisor, Ely (WU); Robert G. Schreck, forest examiner.

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Harney.—JAMES F. CONNER, forest supervisor, Custer (WU); John V. Leighou, forest examiner.

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DISTRICT 3.

SOUTHWESTERN DISTRICT.

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INVESTIGATIONS.—MARINUS WESTVELD, forest examiner.

W. H. LONG, consulting pathologist, Albuquerque, N. Mex.

GRAZING.—JOHN KERR, assistant district forester; PAUL H. ROBERTS, inspector of grazing.

STUDIES.—M. W. TALBOT, grazing examiner.

RECONNAISSANCE.—C. K. COOPERRIDER, grazing examiner.

LANDS.—JOHN D. JONES, assistant district forester; M. M. CHENEY, national forest examiner. Classification: REX KING and H. D. BURRALL, forest examiners.

ENGINEERING.—C. A. LONG, district engineer.

MAPS AND SURVEYS.—_____.

Drafting.—F. E. LANDON.

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WATER POWER.—C. A. LONG, in charge.

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Sitgreaves.—T. C. HOYT, forest supervisor, Snowflake (P).

Tonto.—W. H. GODDARD, forest supervisor, Roosevelt (WU); J. H. Sizer, deputy forest supervisor.

Tusayan.—JAMES A. SCOTT, forest supervisor, Williams (WU, P); George W. Kimball, forest examiner.

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Coronado.—See Arizona.

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Manzano.—WARD SHEPARD, forest supervisor, Albuquerque (WU, P); L. J. Putsch, deputy forest supervisor; Charles H. Kissam, national forest examiner.

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DISTRICT 4.

INTERMOUNTAIN DISTRICT.

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STATE COOPERATIVE FIRE PROTECTION UNDER THE WEEKS LAW.—CHAS. D. SIMPSON, in charge; I. H. NASH, State land commissioner, Boise, Idaho, collaborator.

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PLANTING.—Cottonwood Nursery, N. J. FETHEROLF, planting assistant in charge, Sugarhouse, Utah.

GRAZING.—C. N. WOODS, assistant district forester; ERNEST WINKLER, inspector of grazing.

STUDIES.——— grazing examiner.

LANDS.———, assistant district forester; R. E. GERY, assistant; W. B. RICE, in charge of entry surveys; S. B. LOCKE, forest examiner, fish and game.

RESEARCH.—F. S. BAKER, forest examiner.

ENGINEERING.—J. P. MARTIN, district engineer; F. J. RYDER, administrative assistant.

MAPS AND SURVEYS.———, in charge.

Drafting.———, in charge.

ROADS.—J. P. MARTIN, in charge; H. G. MCPHETERS, R. A. BROWN, and O. W. TORGESON, assistants.

WATER POWER.—J. P. MARTIN, in charge.

EXPERIMENT STATION.

Great Basin, Manti National Forest.—ARTHUR W. SAMPSON, plant ecologist, in charge.

NATIONAL FORESTS.

ARIZONA.

Kaibab.—JOHN C. ROAK, forest supervisor, Kanab, Utah (WU).

IDAHO.

Boise.—E. GRANDJEAN, district forest inspector, Boise (WU); W. M. Campbell, deputy forest supervisor.

Cache.—See Utah.

Caribou.—EARL C. SANFORD, forest supervisor, Montpelier (WU); Robert W. Strong, deputy forest supervisor.

Challis.—DAVID LAING, forest supervisor, Challis (WU).

Idaho.—WALTER G. MANN, forest supervisor, McCall (WU, P); Andrew Casner, deputy forest supervisor.

Lemhi.—CHAS. F. EVANS, forest supervisor, Mackay (WU).

Minidoka.—R. D. GARVER, forest supervisor, Burley (WU); J. W. Stokes, deputy forest supervisor.

Payette.—GUY B. MAINS, district forest inspector, Emmett (WU); F. S. Moore and Francis Wallis, deputy forest supervisors.

Salmon.—S. C. SCRIBNER, forest supervisor, Salmon (WU); Ernest A. Renner, deputy forest supervisor.

Sawtooth.—M. S. BENEDICT, district forest inspector, Hailey (WU); C. M. Mangun, deputy forest supervisor.

Targhee.—SAM'L W. STODDARD, forest supervisor, St. Anthony (WU); John N. Kinney, deputy forest supervisor.

Weiser.—LYLE F. WATTS, forest supervisor, Weiser (WU); T. V. Pearson, deputy forest supervisor.

NEVADA.

Humboldt.—C. E. FAVRE, district forest inspector, Elko (WU); Oscar W. Mink, deputy forest supervisor.

Nevada.—ALEXANDER MCQUEEN, forest supervisor, Ely (WU).

Toiyabe.—JAS. W. MCGOWAN, forest supervisor, Austin (WU, P).

UTAH.

Ashley.—W. M. ANDERSON, forest supervisor, Vernal (WU).

Cache.—E. C. SHEPARD, district forest inspector, Logan (WU); Edmund B. S. Spencer, deputy forest supervisor.

Dixie-Sevier.—WM. M. MACE, forest supervisor, Cedar City (WU).

Fillmore.—JOHN RAPHAEL, district forest inspector, Richfield (WU); A. M. Woodbury, deputy forest supervisor.

Fishlake.—C. A. MATTSSON, forest supervisor, Salina (WU).

La Sal.—CHAS. DEMOISEY, Jr., forest supervisor, Moab (WU).

Manti.—J. W. HUMPHREY, forest supervisor, Ephraim (WU).

Minidoka.—See Idaho.

Powell-Sevier.—GEO. H. BARNEY, forest supervisor, Widtsoe (WU).

Uinta.—W. W. BLAKESLEE, forest supervisor, Provo (WU); Wallace M. Riddle, deputy forest supervisor.

Wasatch.—DANA PARKINSON, forest supervisor, Salt Lake City (WU, P); David A. Arrivee, deputy forest supervisor.

WYOMING.

Bridger.—LEE E. COOPER, forest supervisor, Pinedale (WU); E. E. McKee, deputy forest supervisor.

Teton.—A. C. McCAIN, district forest inspector, Jackson (WU).

Wyoming.—CHARLES A. BEAM, forest supervisor, Afton (WU); Lewis B. Koch, scaler, in charge of Standard Timber Co. sale.

DISTRICT 5.

CALIFORNIA DISTRICT.

California and southwestern Nevada. Office, Terry Building, San Francisco, Calif.

PAUL G. REDINGTON, district forester.

FOREST PRODUCTS.—C. L. HILL.

PUBLIC RELATIONS.—R. F. HAMMATT, assistant district forester; PAUL J. FAIR, exhibits.

DISTRICT FOREST INSPECTORS.—R. H. CHARLTON, Los Angeles, Calif.; Angeles, Cleveland, and Santa Barbara. D. N. ROGERS, Quincy, Calif.; Plumas. R. L. P. BIGELOW, Nevada City, Calif.; Tahoe. M. A. BENEDICT, Northfork, Calif.; Sierra.

LAW.—Office of the Solicitor (Forest Service branch). H. P. DECHANT, assistant to the solicitor, in charge.

ACCOUNTS.—A. W. SMITH, chief of office and fiscal agent; P. A. TUCKER, district fiscal agent.

OPERATION.—ROBERT V. DEERING, assistant district forester.

FINANCE.—L. W. HESS, national forest inspector.

PERSONNEL AND INSPECTION.—PAUL P. PITCHELYNN, national forest examiner.

FIRE.—E. I. KOTOK, forest examiner.

STATE COOPERATIVE FIRE PROTECTION UNDER THE WEEKS LAW.—E. I. KOTOK, in charge; G. M. HOMANS, State forester, Sacramento, Calif., collaborator.

LAW ENFORCEMENT.—C. V. BRERETON, national forest examiner.

MAINTENANCE.—E. H. SCHMIEDER, in charge.

FOREST MANAGEMENT.—T. D. WOODBURY, assistant district forester.

LOGGING ENGINEERING.—PERRY ENIGH and J. H. PRICE.

TIMBER SALES.—J. C. ELLIOTT, lumberman.

TIMBER SURVEYS.—O. M. EVANS, forest examiner.

FOREST PATHOLOGY.—E. P. MEINECKE, consulting pathologist; H. G. LACHMUND, CHARLES D. MEISSNER, and WILLIS W. WAGENER, assistants; FRANK SALTZMAN, superintendent, Experiment Station.

RESEARCH.—S. B. SHOW, forest examiner in charge; DUNCAN DUNNING, forest examiner.

GRAZING.—C. E. RACHFORD, assistant district forester.

STUDIES.——, grazing examiner.

LANDS.—L. A. BARRETT, assistant district forester; GEORGE MILLER, national forest examiner.

MINERAL EXAMINATION, LAND CLASSIFICATION, AND ENTRY SURVEYS.—W. H. FRIEDHOFF, mineral examiner in charge of field work.

ENGINEERING.—F. H. FOWLER, district engineer; J. C. DORT, assistant district engineer.

MAPS AND SURVEYS.—S. W. WYNNE, in charge; S. N. STONER, in charge field parties.

Drafting.—H. A. SEDELMAYER, acting.

ROADS.—F. H. FOWLER, in charge; J. C. DORT, F. D. BOWLUS.

Minor Roads, Trails, and Improvements.—S. W. WYNNE, C. E. JORDON.

WATER POWER.—F. H. FOWLER, in charge.

TELEPHONE ENGINEERING.—F. H. HAFLEY, telephone engineer.

NATIONAL FORESTS.

CALIFORNIA.

Angeles.—SHIRLEY W. ALLEN, forest supervisor, Los Angeles (WU, P).

California.—J. D. COFFMAN, forest supervisor, Alder Springs via Willows (WU); B. H. Mace, deputy forest supervisor.

Cleveland.—S. A. BOULDEN, forest supervisor, San Diego (WU).

Eldorado.—E. F. SMITH, forest supervisor, Placerville (WU).

Inyo.—THOS. J. JONES, forest supervisor, Bishop (WU).

Klamath.—W. A. HUESTIS, forest supervisor, Yreka (WU).

Lassen.—C. E. DUNSTON, forest supervisor, Red Bluff (WU); T. C. West, deputy forest supervisor; A. E. Wieslander, forest examiner.

Modoc.—W. G. DURBIN, forest supervisor, Alturas (WU).

Mono.—See Nevada.

Plumas.—D. N. ROGERS, district forest inspector, Quincy (WU); Richard A. Colgan, jr., forest examiner; George R. Orr, lumberman.

Santa Barbara.—THOS. W. SLOAN, forest supervisor, Santa Barbara (P).

Sequoia.—F. P. CUNNINGHAM, forest supervisor, Hot Springs (WU); Wm. F. Derby, deputy forest supervisor.

Shasta.—J. R. HALL, forest supervisor, Sisson (WU); Belknap C. Goldsmith, forest examiner. Pilgrim Creek Nursery, Roscoe Weaver, forest examiner.

Sierra.—M. A. BENEDICT, district forest inspector, Northfork (WU via Friant-Exp. via Friant).

Stanislaus.—J. V. WULFF, forest supervisor, Sonora (WU); J. E. Elliott, deputy forest supervisor.

Tahoe.—R. L. P. BIGELOW, district forest inspector, Nevada City (WU); Geo. W. Lyons, forest examiner.

Trinity.—E. V. JOTTER, forest supervisor, Weaverville (WU).

NEVADA.

Eldorado.—See California.

Inyo.—See California.

Mono.—WM. M. MAULE, forest supervisor, Minden (WU).

Tahoe.—See California.

DISTRICT 6.

NORTH PACIFIC DISTRICT.

Washington, Oregon, and Alaska. Office, Post Office Building, Portland, Oreg.

GEO. H. CECIL, district forester.

PUBLIC RELATIONS.—JOHN D. GUTHRIE, in charge.

LAW.—Office of the Solicitor (Forest Service branch). W. F. STALEY, assistant to the solicitor, in charge.

ACCOUNTS.—H. I. LOVING, chief of office and fiscal agent; H. J. WEIL, district fiscal agent.

OPERATION.—A. O. WAHA, assistant district forester; SHIRLEY BUCK, national forest inspector.

FIRE PROTECTION.—W. B. OSBORNE, JR., forest examiner.

IMPROVEMENT.—M. L. MERRITT, forest examiner.

TELEPHONE ENGINEERING.—C. M. ALLEN, telephone engineer.

LAW ENFORCEMENT.—T. M. TALBOTT, national forest examiner.

INSPECTION OF PROTECTION OF OREGON & CALIFORNIA RAILROAD LANDS.—R. H. CHAPLER, forest examiner.

STATE COOPERATIVE FIRE PROTECTION UNDER THE WEEKS LAW.—R. H. CHAPLER, in charge; F. A. ELLIOTT, State forester, Salem, Oreg.; F. E. PAPE, State forester and fire warden, Olympia, Wash., collaborators.

MAINTENANCE.—H. G. WHITNEY.

FOREST MANAGEMENT.—FRED AMES, assistant district forester.

TIMBER SALES.—THORNTON T. MUNGER, forest examiner.

LOGGING ENGINEERING.—BRUCE E. HOFFMAN, logging engineer; GEO. L. DRAKE and B. F. HEINTZLEMAN, forest examiners.

CHECK SCALING.—E. C. ERICKSON, lumberman.

TIMBER SURVEYS AND WORKING PLANS.—C. J. CONOVER and GEORGE A. BRIGHT, forest examiners.

INSECT CONTROL.—A. J. JAENICKE, forest examiner.

FOREST PATHOLOGY.—JOHN S. BOYCE, consulting pathologist.

PLANTING AND FOREST INVESTIGATIONS.—J. F. KÜMMEL, W. H. LEVE, and R. H. WEIDMAN, forest examiners.

GRAZING.—E. N. KAVANAGH, assistant district forester; J. L. PETERSON, grazing examiner.

STUDIES.—D. C. INGRAM, grazing examiner.

LANDS.—C. J. BUCK, assistant district forester.

CLAIMS.—W. M. H. WOODWARD, mineral examiner.

LAND CLASSIFICATION.—A. H. WRIGHT and WELLMAN HOLBROOK (Alaska), national forest examiners.

LAND EXCHANGES.—RYLE TEED and ASHER IRELAND, national forest examiners.

ENGINEERING.—PHILIP H. DATER, district engineer; D. V. STROOP, administrative assistant.

MAPS AND SURVEYS.—H. D. FOSTER, forest examiner.

Entry Surveys.—GEORGE W. ROOT.

ROADS.—PHILIP H. DATER, in charge; CECIL A. LORD.

WATER POWER.—E. W. KRAMER (temporarily on detail from district 1).

PRODUCTS.—W. H. GIBBONS, forest examiner in charge; C. W. GOULD, forest examiner, Portland; C. W. ZIMMERMAN and H. C. STINSON, engineer and assistant engineer in forest products, Seattle.

NATIONAL FORESTS.

ALASKA.

Chugach.—C. H. FLORY, superintendent of Alaska forests, Ketchikan (SC, U. S. A., WU); Louis King, special fiscal agent, Ketchikan. C. T. BEACH, forest supervisor, Cordova (WU, P).

Tongass.—C. H. FLORY, forest supervisor, Ketchikan (SC, U. S. A., WU); CHARLES T. GARDNER, forest supervisor, Ketchikan; B. F. Heintzleman and R. E. Kan Smith, forest examiners.

OREGON.

Cascade.—N. F. MACDUFF, forest supervisor, Eugene (WU, P); Harvey E. Vincent, deputy forest supervisor; E. H. Hall, forest examiner.

Crater.—H. B. RANKIN, forest supervisor, Medford (WU, P); Fred A. Matz, national forest examiner; H. M. Johnson, forest examiner.

Deschutes.—NORMAN G. JACOBSON, forest supervisor, Bend (WU, P); W. J. Sproat, forest examiner; F. V. Horton, grazing examiner.

Fremont.—GILBERT D. BROWN, forest supervisor, Lakeview (WU via Reno, Nev., P).

Klamath.—See California.

Malheur.—WM. W. CRYDER, forest supervisor, John Day (WU via Baker-Exp. via Baker).

Minam.—J. F. IRWIN, forest supervisor, Baker (WU).

Ochoco.—V. V. HARPHAM, forest supervisor, Prineville (WU, PT & T).

Oregon.—T. H. SHERRARD, district forest inspector, Portland (WU, P); CARL B. NEAL, forest supervisor; A. G. JACKSON and W. J. Paeth, forest examiners.

Santiam.—C. C. HALL, forest supervisor, Albany (WU, P).

Siskiyou.—E. H. MACDANIELS, forest supervisor, Grants Pass (WU, P); H. L. Plumb, deputy forest supervisor; H. A. Haefner, forest examiner.

Siuslaw.—RALPH S. SHELLEY, forest supervisor, Eugene (WU, P).
Umatilla.—JOHN C. KUHNS, forest supervisor, Pendleton (WU, P); R. A. Bottcher, deputy forest supervisor.
Umpqua.—W. F. RAMSDELL, forest supervisor, Roseburg (WU, P); George Bonebrake, deputy forest supervisor.
Wallowa.—NELSON J. BILLINGS, forest supervisor, Wallowa (WU); A. R. Wilcox, forest examiner.
Wenaha.—See Washington.
Whitman.—R. M. EVANS, district forest inspector; I. E. JONES, forest supervisor, Baker (WU); C. W. Waterbury, lumberman; Walter L. Dutton, grazing examiner.

WASHINGTON.

Chelan.—P. T. HARRIS, forest supervisor, Okanogan (PT & T-Exp. via Wenatchee); G. E. Mitchell, deputy forest supervisor.
Chelan.
Columbia.—T. H. BRUNDAGE, district forest inspector, Portland, Oreg. (WU, P); H. M. White, national forest inspector.
Colville.—C. C. REID, forest supervisor, Republic (WU, P); Lawrence B. Pagter, forest examiner.
Okanogan.—P. T. HARRIS, forest supervisor, Okanogan (PT & T-Exp. via Wenatchee).
Olympic.—R. L. FROMME, district forest inspector; O. F. ERICKSON, forest supervisor, Olympia (WU, P); A. A. Griffin, forest examiner.
Rainier.—G. F. ALLEN, forest supervisor, Tacoma (WU, P); E. J. Fenby and Geo. E. Griffiths, deputy forest supervisors; F. B. Kellogg, forest examiner.
Snoqualmie.—W. G. WEIGLE, district forest inspector; LEWIS A. TREEN, Jr., forest supervisor, Seattle (WU, P); Edward J. Hanzlik, forest examiner.
Washington.—C. H. PARK, forest supervisor, Bellingham (WU, P); R. L. Campbell, deputy forest supervisor.
Wenaha.—JOHN C. KUHNS, forest supervisor, Walla Walla (WU).
Wenatchee.—A. H. SYLVESTER, forest supervisor, Wenatchee (WU); F. B. Lenzie, grazing examiner.

DISTRICT 7.

EASTERN DISTRICT.

Arkansas, Alabama, Florida, Oklahoma, South Carolina, North Carolina, Tennessee, Virginia, West Virginia, New Hampshire, Maine, Porto Rico. Office, Atlantic Building, Washington, D. C.

F. W. REED, district forester.

ACCOUNTS.—J. H. KERRICK, district fiscal agent.

OPERATION, } H. O. STABLER, assistant district forester; JOHN
ENGINEERING, } W. FOX, assistant engineer.

FOREST MANAGEMENT.—I. F. ELDREDGE, assistant district
forester.

LOGGING ENGINEERING.—E. V. CLARK.

GRAZING.—F. W. REED, district forester.

LANDS.—F. W. REED, district forester.

ACQUISITION.—RUDOLPH DIEFFENBACH, forest inspector.

LAW.—A. H. MC CONVILLE, assistant to the solicitor in charge, Washington, D. C. Title attorneys: M. B. Stickley, Washington, D. C.; George E. Taylor, Murphy, N. C.; W. L. Newman, Woodstock, Va.; Alfred S. Grigg, Johnson City, Tenn.; Julius C. Fletcher, Lenoir, N. C.; John Awtrey, Clayton, Ga.; Pierce R. Massie, Lynchburg, Va.; H. A. Lamprey, Woodsville, N. H.; John C. Forney, Moulton, Ala.; Judson S. Bohannan, Double Springs, Ala.; John W. Van Hoy, Mena, Ark.

LAND EXCHANGE.—W. F. HILL, national forest examiner.

NATIONAL FORESTS.

ALABAMA.

Alabama.—BURLEY M. LUFBURROW, acting forest supervisor, Moulton.

ARKANSAS.

Arkansas.—CHAS. A. PLYMALE, forest supervisor, Hot Springs (WU, P); Wm. E. White, deputy forest supervisor; R. C. Huey, J. A. Bateman, and H. A. Regan, national forest examiners.

Ozark.—BEN F. VAUGHN, forest supervisor, Russellville (WU); Wm. P. Dale, national forest examiner.

FLORIDA.

Florida.—L. L. BISHOP, district forest inspector, Pensacola (WU, P); C. H. Rogers, deputy forest supervisor.

GEORGIA.

Cherokee.—See Tennessee.

Nantahala.—See North Carolina.

MAINE.

White Mountain.—See New Hampshire.

NEW HAMPSHIRE.

White Mountain.—J. J. FRITZ, forest supervisor, Gorham (WU, P); H. R. Currier, deputy forest supervisor; E. D. Fletcher, national forest examiner; H. S. Davis, forest examiner; F. A. Gardner, examiner of surveys.

NORTH CAROLINA.

Pisgah (includes Boone National Forest, north half of Nantahala purchase area, and Pisgah National Forest and Game Preserve).—VERNE RHOADES, district forest inspector, Asheville (WU, P); Ira T. Yarnall and M. A. Mattoon, forest examiners; Jas. Denman, examiner of surveys.

Nantahala.—R. W. SHIELDS, forest supervisor, Franklin (WU, P); S. M. Sleanklin, deputy forest supervisor; C. E. Beaumont, forest examiner; W. N. Sloan and A. A. Riemer, examiners of surveys.

OKLAHOMA.

Wichita.—FRANK RUSH, forest supervisor, Cache (WU).

PORTO RICO.

Luquillo.—E. MURRAY BRUNER, forest examiner, in charge, Rio Piedras.

SOUTH CAROLINA.

Nantahala.—See North Carolina.

TENNESSEE.

Cherokee.—H. G. SEALY, forest supervisor, Athens (WU, P); Carl F. Muzzey, examiner of surveys.

Unaka.—H. L. RUSSELL, forest supervisor, Johnson City (WU, P); W. E. Hedges, national forest examiner.

VIRGINIA.

Natural Bridge.—J. H. FAIRENBAUGH, forest supervisor, Buena Vista (WU, P); H. M. Sears, forest examiner; A. R. Kinney and P. G. Jenney, examiners of surveys.

Shenandoah.—S. H. MARSH, district forest inspector, Harrisonburg (WU, P); Wm. H. Stoneburner, deputy forest supervisor; S. H. Thompson, forest examiner; E. R. Conrad, examiner of surveys.

Unaka.—See Tennessee.

WEST VIRGINIA.

Monongahela.—H. L. JOHNSON, forest supervisor, Elkins (WU, P).

Service changes are omitted from this issue owing to numerous changes and insufficient data.

With deep regret announcement is made of the death of Michael Joseph Doran, forest ranger, Tonto, April 12; Arthur L. Smith, forest ranger, Lemhi, March 27; Eric C. J. Pegel, draftsman (topographic), district 5, June 13.

SERVICE PUBLICATIONS ISSUED.

Department Bulletin 820.—Jack Pine.

Department Circular 112.—Timber Depletion and the Answer.

Unnumbered Publication.—Timber Depletion, Lumber Prices, Lumber Exports, and Concentration of Timber Ownership—Report on Senate Resolution 311.

Unnumbered Publication.—Spend your Vacation in the National Forests.

Unnumbered Publication.—Road and Recreation Map—Oregon.